

10/069664

JC Rec'd PCT/PTO 28 FEB 2002

Docket No. 219847US3PCT

IN RE APPLICATION OF: Shintaro SHINJO et al.

SERIAL NO: New U.S. PCT Application (Based on PCT/JP01/05667)

FILED: HEREWITH

FOR: HIGH-FREQUENCY AMPLIFYING DEVICE

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

Transmitted herewith is an amendment in the above-identified application.

- ☒ No additional fee is required
- ☐ Small entity status of this application under 37 C.F.R. 1.9 and 1.27 is claimed.
- ☒ Additional documents filed herewith: English Translation of Specification/Request for Priority/PCT/IB/304  
PCT/IB/308/International Search Report/Information Disclosure Statement  
Form PTO-1449/Drawings (9 sheets)/PCT Transmittal Letter/Check for \$1,020.00  
Cited References (9)/Statement of Relevancy

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS	RATE	CALCULATIONS
TOTAL	17	MINUS	20	0	<input type="checkbox"/> \$18 =	\$0.00
INDEPENDENT	2	MINUS	3	0	<input type="checkbox"/> \$84 =	\$0.00
		<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+ \$280 =	\$0.00
		TOTAL OF ABOVE CALCULATIONS				\$0.00
		<input type="checkbox"/> Reduction by 50% for filing by Small Entity				\$0.00
		<input type="checkbox"/> Recordation of Assignment			+ \$40 =	\$0.00
		TOTAL				\$0.00

☐ A check in the amount of \_\_\_\_\_ is attached.☒ Please charge any additional Fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.☒ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. 1.136, and any additional fees required under 37 C.F.R. 1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.C. Irvin McClelland  
Registration No. 21,124

22850

Customer Number 22850  
Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 10/01)Surinder Sachar  
Registration No. 34,423

219847US-4392-57-3-PCT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :  
SHINTARO SHINJO ET AL. : ATTN: APPLICATION DIVISION  
SERIAL NO: NEW U.S. PCT APPLN :  
(Based on PCT/JP01/05667)  
FILED: HEREWITH :  
FOR: HIGH-FREQUENCY AMPLIFYING:  
DEVICE

PRELIMINARY AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

Prior to a first examination on the merits, please amend the above-identified application as follows:

IN THE CLAIMS

Please amend Claims 4 and 8 to read as follows:<sup>1</sup>

4. (Amended) The high-frequency amplifying device according to claim 2, wherein said current adding circuit has a current mirror circuit for allowing a current having a value corresponding to the amplitude measured by said measuring circuit to conduct into one end thereof and according to the current, outputting another current set based on a ratio between junction areas and a source voltage from the other end thereof.

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<sup>1</sup>A marked-up copy of the claim amendments is attached hereto.